ABSTRACT OF THE DISCLOSURE

A technique for admission control of packet flows is disclosed. In one particular exemplary embodiment, the technique may be realized as a method for admission control of

5 packet flows in a network. The method may comprise determining at least one flow rate associated with a plurality of packets. The method may also comprise marking at least one predetermined bit in at least one of the plurality of packets if the at least one flow rate is greater than a predetermined rate. The method

10 may further comprise controlling an admission of additional packets into the network based at least in part on the marking of the at least one predetermined bit in the at least one of the plurality of packets.